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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete If Known	
				Application Number	Not Assigned Yet
				Filing Date	On even date herewith
				First Named Inventor	AOTA, KINYA
				Art Unit	3635
				Examiner Name	R. Canfield
Sheet	1	of	2	Attorney Docket Number	503.35255V16

U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ³ (if known)			
<i>LLG</i>		US-5,388,529	1995	Tieberghien et al.	
		US-5,879,742	1999	Enomoto et al.	
		US-3,849,871	1974	Kaunitz	
		US-5,784,835	1998	Colligan, et al.	
		US-5,480,317	1995	Thomas, et al.	
<i>V</i>		US-5,140,913	1982	Takeichi, et al.	
<i>LLG</i>		US-5,098,007	1992	Tsuruda, et al.	
		US-			

FOREIGN PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
<i>LLG</i>		JP 57-112813	1980		
		JP 54-11250	1979		
		JP 7-266088	1995		
		JP 10-216964	1998		
		JP 60-168177	1985		
		JP 51-111925	1975		
		JP 6-156272	1994		
		JP 7-33018	1996		
<i>LLG</i>		JP 0 579 500 A1	1994		
		WO 83/10935	1983		

Examiner Signature	<i>LLG</i>	Date Considered	<i>3/2/05</i>
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Substitute for form 1449B/PTO				Complete if Known	
				Application Number	Not Assigned Yet
				Filing Date	On even date herewith
				First Named Inventor	AOTA, KINYA
				Group Art Unit	3635
				Examiner Name	R. Canfield
				Attorney Docket Number	503.35255V16
(use as many sheets as necessary)					
Sheet	2	of	2		

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			
UCG		Friction Stir Process Welds Aluminum Alloys, Welding Journal, American Welding Society, Vo. 75, No. 3 (1996)			
		Light Metal Welding Vol. 33, No. 7, pp. 19-26 (1995)			
		Two Prints dated June 23, 1993 showing details from a video from the Welding Institute			
		Verksstadnerna Nr 2, pp. 32 and 34 (1996)			
		Advanced Materials & Processes, pp. 22-23, (1993)			
		Metalworking Technology Europe, Sterline Publication, pp. 143-145, (1994)			
✓		An Introduction to Friction Stir Welding and Its Development, by CJ Dawes, Welding & Metal Fabrication, pp. 13-16, (1995)			

Examiner Signature		Date Considered	3/4/05
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